

FIG. 1

INITIAL STATE 202

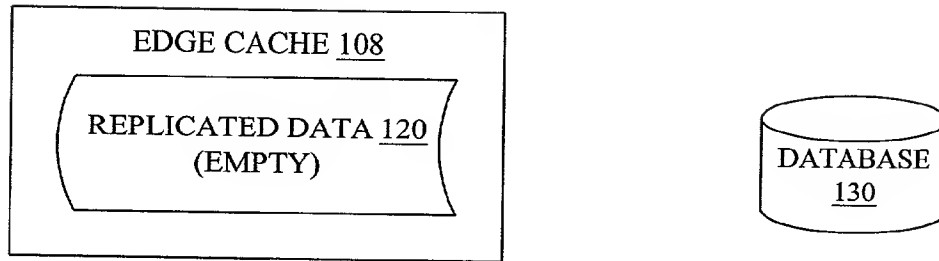


FIG. 2A

INITIAL DATA POPULATION 204

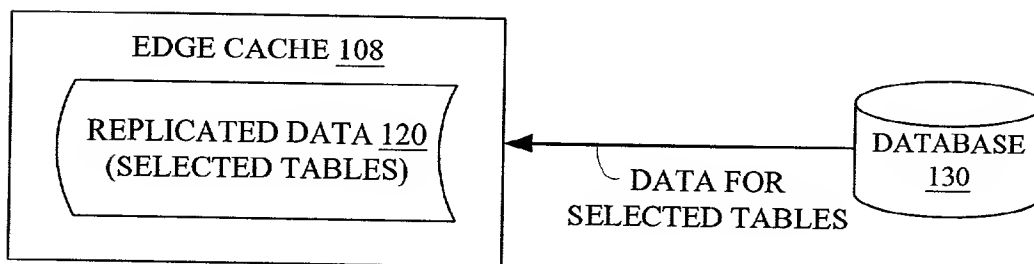


FIG. 2B

DATA UPDATE 206

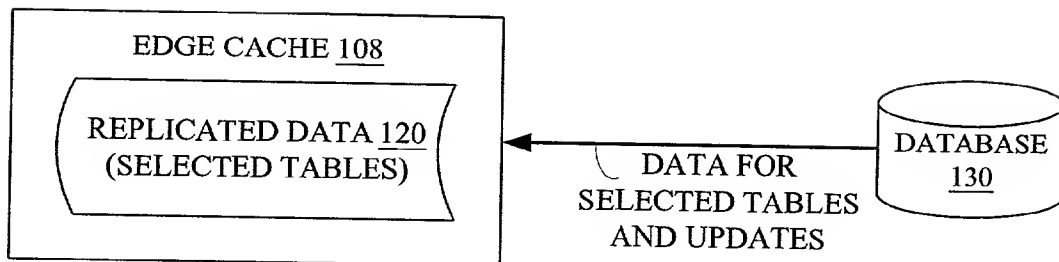


FIG. 2C

INITIAL DATA POPULATION COMPLETION 208

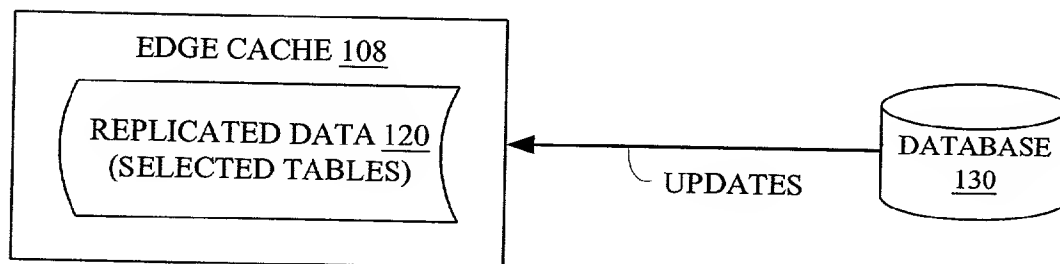


FIG. 2D

300

CLIENT 102

302
SEND CLIENT REQUEST
TO ORIGIN SITE

ORIGIN SITE 104

304
SELECT EDGE CACHE

306
ROUTE CLIENT REQUEST
TO EDGE CACHE

308
SEND CLIENT REQUEST TO
SELECTED EDGE CACHE

EDGE CACHE 108

FIG. 3

310
PROCESS
LOCALLY ?

N

Y

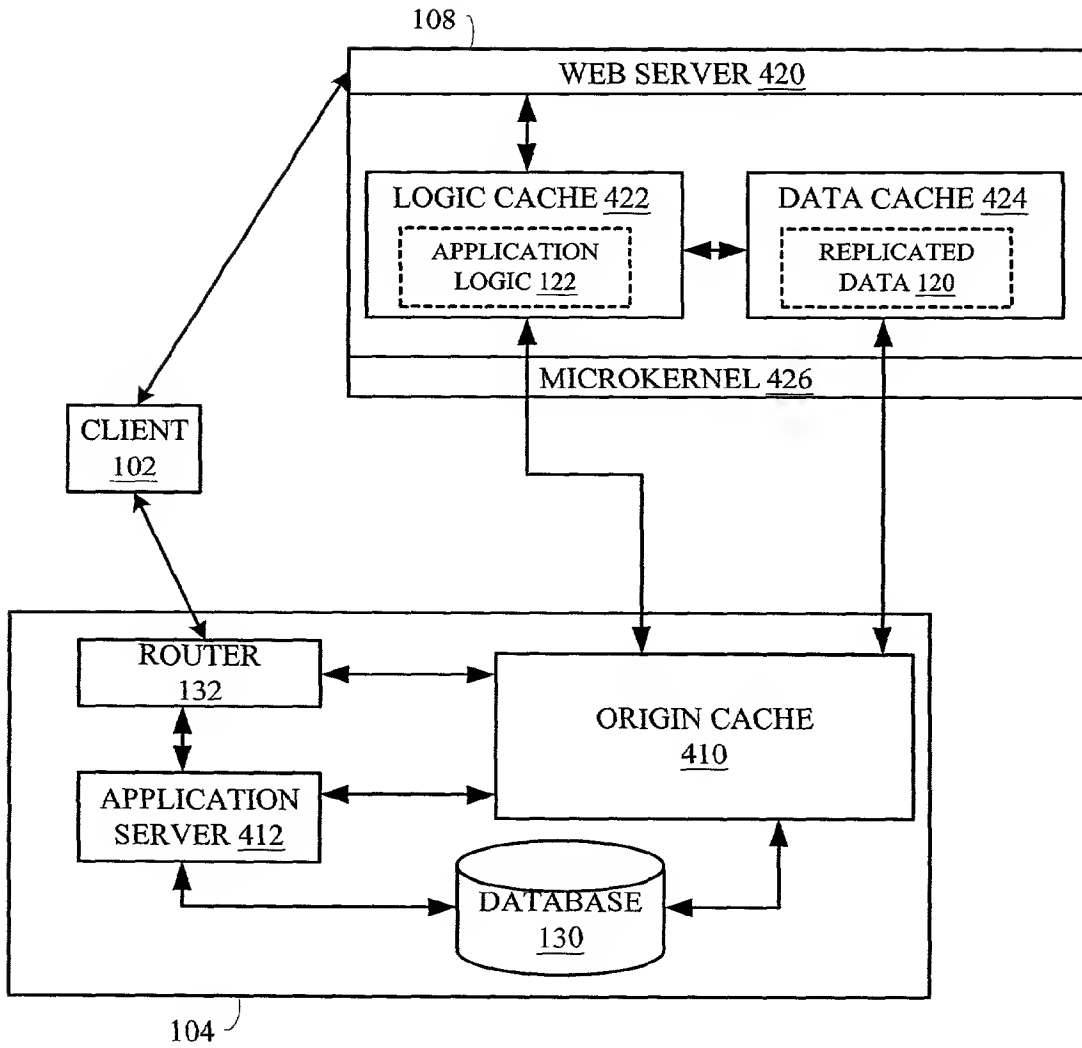
314
PROCESS CLIENT REQUEST

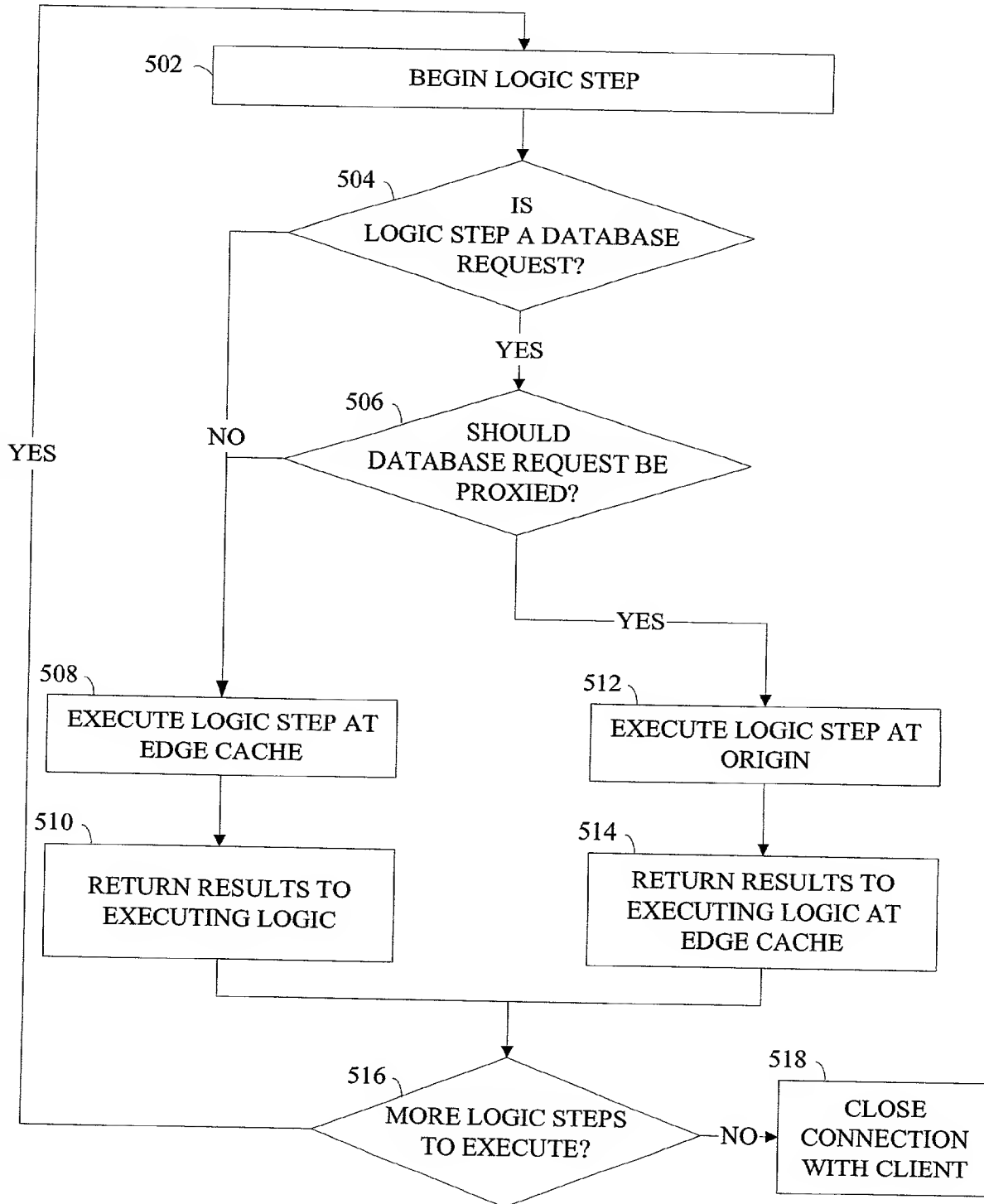
312
PROCESS CLIENT REQUEST

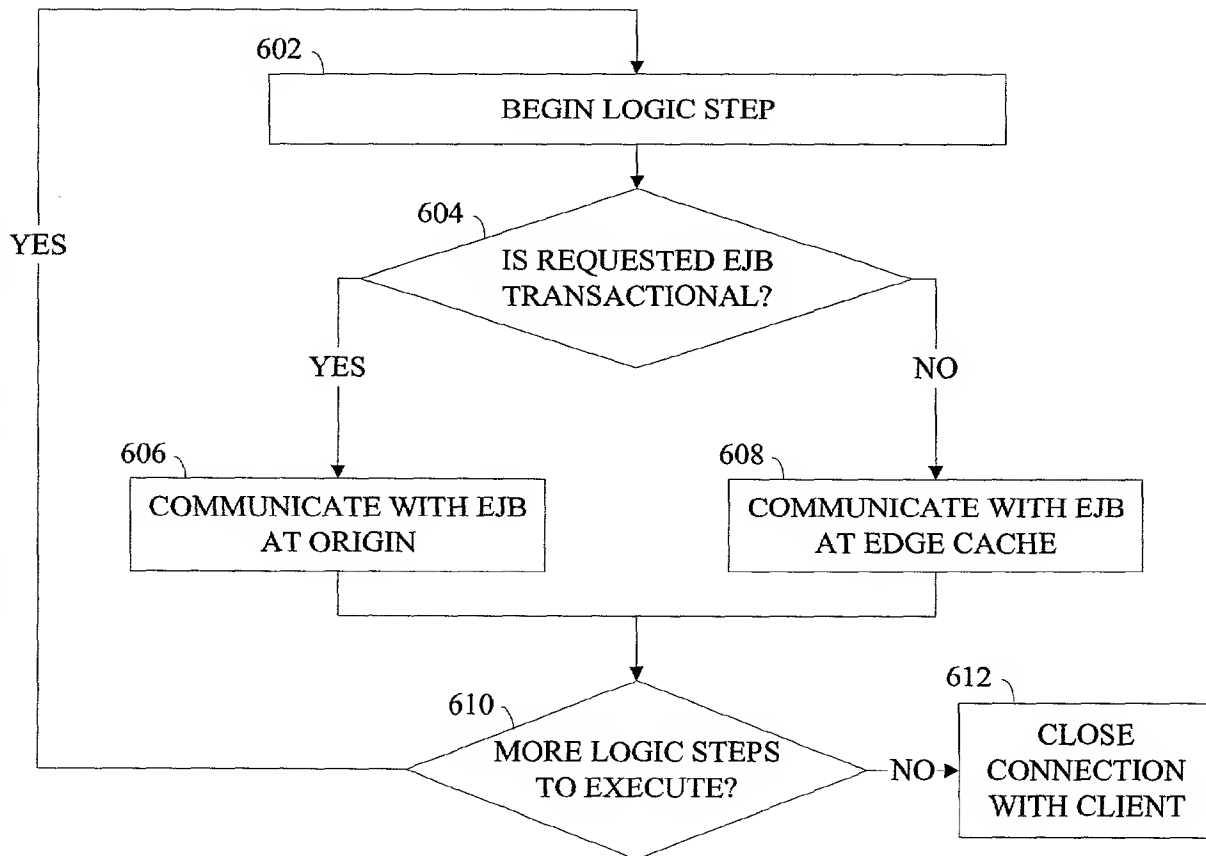
316
RECEIVE RESPONSE TO REQUEST

350

100

**FIG. 4**

350A**FIG. 5**

350B**FIG. 6**